AMENDMENTS TO THE CLAIMS

1.   (Previously presented) A method comprising:

generating a user interface that explains to a user a computer system's search
logic and results, the generating further comprising:

presenting a presentation model to explain how a system model relates a plurality
of search input elements to a comparison element, wherein the comparison
element is selected from a list of potential comparison elements, and wherein
the system model is used to determine a first search result;

presenting how the system model is related to the comparison element; and

presenting a relative importance of the system model in comparison with the
comparison element.

2.   (Original) The method as recited in claim 1, further comprising:

presenting how parts of the system model are related to parts of the comparison
element.

3.   (Original) The method as recited in claim 2, further comprising:

presenting a relative importance of the parts of the system model in comparison
with parts of the comparison element.

4.   (Original) The method as recited in claim 2, further comprising:

presenting how parts of each of the plurality of search input elements are related
to parts of the system model.

5.   (Original) The method as recited in claim 4, further comprising:

presenting a relative importance of the parts of the plurality of search input
elements in comparison with the parts of the system model.

6.   (Original) The method as recited in claim 1, further comprising:

saving the system model.

7.   (Previously Presented) The method as recited in claim 1, further comprising:

receiving a modification to the plurality of search input elements to create a new

plurality of search input elements;

determining a second search result;

updating the system model to create a new system model incorporating the

modification;

presenting how the new system model is related to the comparison element; and

presenting a new relative importance of the new system model in comparison with

the comparison element.

8.   (Previously Presented) A machine for generating a user interface that explains to
a user a computer system's search logic and results, comprising:

a processor;

a storage device coupled to the processor;

a search component storable on the storage device and executable on the

processor to accept at least one search input element and determine a first

search result using a system model; and

a presentation component storable on the storage device and executable on the

processor

to generate a user interface that explains to a user a computer system's search

logic and results, the user interface based at least in part on a

presentation of a presentation model relating the system model to a

comparison element, wherein the comparison element is selected from a list of

potential comparison elements.

9.   (Original) The machine as recited in claim 8, wherein:

the processor is a server; and

further wherein the processor is capable of receiving the at least one search input

element from a client.

10.   (Original) The machine as recited in claim 8, wherein the processor is capable of
communicating in a wireless Internet environment.

11.   (Previously Presented) A tangible machine-accessible medium having associated content capable of directing a machine to perform a method, the method comprising:

> generating a user interface that explains to a user the machine's search logic and results, the generating further comprising:
>
>> performing an application to accept at least one search input element and to produce at least one search result using a system model, the application having search logic;
>>
>> presenting a presentation model to explain how the system model relates the at least one search input element to a comparison element, wherein the comparison element is selected from a list of potential comparison elements;
>>
>> presenting a contribution of the comparison element to the system model; and
>>
>> presenting a relative importance of the system model in comparison with the comparison element.

12.   (Previously Presented) The tangible machine-accessible medium as recited in claim 11, further comprising:

> presenting a contribution of parts of the comparison element to parts of the system model; and
>
> presenting a relative importance of parts of the system model in comparison with parts of the comparison element.

13.   (Previously Presented) The tangible machine-accessible medium as recited in claim 11, further comprising:

> accepting at least one modification to the at least one search input element;
>
> dynamically updating the system model and the presentation model;
>
> dynamically updating the contribution of each of the comparison element to the system model; and
>
> dynamically updating the relative importance of the system model in comparison with the comparison element.

14.   (Previously Presented) The tangible machine-accessible medium as recited in claim 11, wherein the application is an electronic mail application.

15.   (Previously Presented) The tangible machine-accessible medium as recited in claim 11, wherein the application is an Internet search engine.

16.   (Previously Presented) The tangible machine-accessible medium as recited in claim 11, wherein the application is a database application.

17.   (Previously Presented) The tangible machine-accessible medium as recited in claim 11, wherein the application is an e-commerce application.

18.   (Previously Presented) The tangible machine-accessible medium as recited in claim 11, wherein the application is a document management application.

Claims 19 – 25 (Canceled).